INDEX TO VOLUME 49

The following is an annual index, by title and first author, of the Archives of Environmental Health, Volume 49 (1994).

A

- A Deliberate Smokescreen (Editorial). Legator, Marvin S.; Howells-Daniel, Amanda M. 49(3):154–159.
- A Novel Compound, 9-Hydroxy-1-Nitropyrene, Is a Major Photodegraded Compound of 1-Nitropyrene in the Environment. Koizumi, Akio; Saitoh, Norimitu; Suzuki, Toshio; Kamiyama, Sigetosi. 49(2):87–92.
- Aggazzotti, Gabriella; Fantuzzi, Guglielmina; Righi, Elena; Predieri, Guerrino; Gobba, Fabrizio Maria; Paltrinioeri, Monica; Cavalleri, Alessandro. Occupational and Environmental Exposure to Perchloroethylene (PCE) in Dry Cleaners and Their Family Members. 49(6):487–493.
- Air Pollution and Daily Mortality in Residential Areas of Beijing, China. Xu, Xiping; Gao, Jun; Dockery, Douglas W.; Chen, Yude. 49(4):216–222.
- Al-Saleh, Iman; Devol, Edward; Taylor, Andrew. Distribution of Blood Lead Levels in 1 047 Saudi Arabian Children with Respect to Province, Sex, and Age. 49(6):471–476.
- ALDH2 Polymorphism and Biological Monitoring of Toluene. Kawamoto, Toshihiro; Matsuno, Koji; Kodama, Yasushi; Murata, Kazuhiro; Matsuda, Shinya. 49(5):332–336.
- Analysis of Polycyclic Aromatic Hydrocarbons in Cooking Oil Fumes. Shuguang, Li; Dinhua, Pan; Guoxiong, Wang. 49(2):119–122.
- Apology Due to Victims of Study (Editorial). Legator, Marvin S.; Howells-Daniel Amanda M. 49(5):314–315.
- Arsenic in Drinking Water and Mortality from Vascular Disease: An Ecologic Analysis in 30 Counties in the United States. Engel, Robert R.; Smith, Allan H. 49(5):418–427.
- Asbestos Fiber Analysis in Seven Asbestosis Cases. Murai, Yoshihiro; Kitagawa, Masanobu; Yasuda, Masanori; Okada, Eikichi; Koizumi, Fumitomo; Miwa, Atsuo. 49(1):67–72.
- Asplund, Lillemor; Svensson, Bengt-Göran; Nilsson, Anita; Eriksson, Ulla; Jansson, Bo; Jensen, Sören; Wideqvist, Ulla. Polychlorinated Biphenyls, 1,1,1-trichloro-2,2-bis(p-chlorophenyl)ethane (p,p'-DDF) and 1,1-dichloro-2,2-bis(p-chlorophenyl)-ethylene (p,p'-DDF) in Human Plasma Related to Fish Consumption. 49(6):477-486.
- Assessment of Urban Population Exposure to Trichloroethylene and Tetrachloroethylene by Means of Biological Monitoring. Skender, Ljiljana; Kara i , Vi nja; Bosner, Branka; Prpi -Maji , Danica. 49(6):445–451.
- Assessment of Azinphosmethyl Exposure in California Peach Harvest Workers. McCurdy, Stephen A.; Hansen, Mark E.; Weisskopf, Carol P.; Lopez, Ricardo L.; Schneider, Frank; Spencer, Janet; Sanborn, James R.; Krieger, Robert I.; Wilson, Barry W.; Goldsmith, David F.; Schenker, Marc B. 49(4):289–296.
- ATSDR's Response to Archives' Editorial. Johnson, Barry L.; Lybarger, leffrey, 49(5):312–313.
- Attentional Correlates of Dentin and Bone Lead Levels in Adolescents. Bellinger, David; Hu, Howard; Titlebaum, Libby; Needleman, Herbert L. 49(2):98–105.

B

- Barbone, Fabio; Delzell, Elizabeth; Austin, Harland; Cole, Philip Exposure to Epichlorohydrin and Central Nervous System Neoplasms at a Resin and Dye Manufacturing Plant. 49(5):355–358.
- Bearer, Cynthia F. Electromagnetic Fields and Infant Incubators. 49(5):352–354.
- Bellinger, David; Hu, Howard; Titlebaum, Libby; Needleman, Herbert L. Attentional Correlates of Dentin and Bone Lead Levels in Adolescents. 49(2):98–105.
- Berglund, Marika; Bråbäck, Lennart; Gunnar, Bylin; Jonson, J-O; Vahter, Marie. Personal NO₂ Exposure Monitoring Shows High Exposure among Ice-Skating Schoolchildren. 49(1):17–24.
- Biological Monitoring of Occupational Exposure to Enflurane (Ethrane) in Operating Room Personnel. Imbriani, Marcello; Ghittori, Sergio; Pezzagno, Giulio; Capodaglio, Emanuele. 49(2): 135–140.
- Blood and Placental Lead Levels in an Indian City: A Preliminary Report. Saxena, D. K.; Singh, Chitra; Murthy, R. C.; Mathur, Neeraj; Chandra, Satya V. 49(2):106–110.
- Blood Lead Levels in Children from Lower Socioeconomic Communities in Denver, Colorado. Gottlieb, Karen; Koehler, James R. 49(4):260–266.
- Brautbar, Nachman; Vojdani, Aristo; Campbell, Andrew. Silicone Breast Implants and Autoimmunity: Causation or Myth? (Editorial). 49(3):151–153.
- Bronchial Responsiveness in Children Living in Areas with Different Air Pollution Levels. Forastiere, Francesco; Corbo, Giuseppe M.; Pistelli, Riccardo; Michelozzi, Paola; Agabiti, Nera; Brancato, Giovanna; Ciappi, Giuliano; Perucci, Carlo A. 49(2):111–118.
- Bustueva, Kira A.; Revich, Boris A.; Bezpalko, Lidija E. Cadmium in the Environment of Three Russian Cities and in Human Hair and Urine. 49(4):284–288.

C

- Cadmium in the Environment of Three Russian Cities and in Human Hair and Urine. Bustueva, Kira A.; Revich, Boris A.; Bezpalko, Lidiia E. 49(4):284–288.
- Cajigas, Antonio; Gayer, Mitchell, Beam, Carl; Steinberg, J. J. Ozonation of DNA Forms Adducts: A ³²P-DNA Labeling and Thin-layer Chromatography Technique to Measure DNA Environmental Biomarkers. 49(1):25–36.
- Cavalini, Pierre M. Industrial Odorants: The Relationship between Modeled Exposure Concentrations and Annoyance. 49(5):344–351.
- Contribution of Cadmium in Cigarettes to Lung Cancer: An Evaluation of Risk Assessment Methodologies. Hertz-Picciotto, Irva; Hu, Suh-Woan. 49(4):297–302.

D

Data Linkage to Explore the Risk of Low Birthweight Associated with Maternal Proximity to Hazardous Waste Sites from the National Pri-

INDEX TO VOLUME 49

The following is an annual index, by title and first author, of the Archives of Environmental Health, Volume 49 (1994).

A

- A Deliberate Smokescreen (Editorial). Legator, Marvin S.; Howells-Daniel, Amanda M. 49(3):154–159.
- A Novel Compound, 9-Hydroxy-1-Nitropyrene, Is a Major Photodegraded Compound of 1-Nitropyrene in the Environment. Koizumi, Akio; Saitoh, Norimitu; Suzuki, Toshio; Kamiyama, Sigetosi. 49(2):87–92.
- Aggazzotti, Gabriella; Fantuzzi, Guglielmina; Righi, Elena; Predieri, Guerrino; Gobba, Fabrizio Maria; Paltrinioeri, Monica; Cavalleri, Alessandro. Occupational and Environmental Exposure to Perchloroethylene (PCE) in Dry Cleaners and Their Family Members. 49(6):487–493.
- Air Pollution and Daily Mortality in Residential Areas of Beijing, China. Xu, Xiping; Gao, Jun; Dockery, Douglas W.; Chen, Yude. 49(4):216–222.
- Al-Saleh, Iman; Devol, Edward; Taylor, Andrew. Distribution of Blood Lead Levels in 1 047 Saudi Arabian Children with Respect to Province, Sex, and Age. 49(6):471–476.
- ALDH2 Polymorphism and Biological Monitoring of Toluene. Kawamoto, Toshihiro; Matsuno, Koji; Kodama, Yasushi; Murata, Kazuhiro; Matsuda, Shinya. 49(5):332–336.
- Analysis of Polycyclic Aromatic Hydrocarbons in Cooking Oil Fumes. Shuguang, Li; Dinhua, Pan; Guoxiong, Wang. 49(2):119–122.
- Apology Due to Victims of Study (Editorial). Legator, Marvin S.; Howells-Daniel Amanda M. 49(5):314–315.
- Arsenic in Drinking Water and Mortality from Vascular Disease: An Ecologic Analysis in 30 Counties in the United States. Engel, Robert R.; Smith, Allan H. 49(5):418–427.
- Asbestos Fiber Analysis in Seven Asbestosis Cases. Murai, Yoshihiro; Kitagawa, Masanobu; Yasuda, Masanori; Okada, Eikichi; Koizumi, Fumitomo; Miwa, Atsuo. 49(1):67–72.
- Asplund, Lillemor; Svensson, Bengt-Göran; Nilsson, Anita; Eriksson, Ulla; Jansson, Bo; Jensen, Sören; Wideqvist, Ulla. Polychlorinated Biphenyls, 1,1,1-trichloro-2,2-bis(p-chlorophenyl)ethane (p,p'-DDF) and 1,1-dichloro-2,2-bis(p-chlorophenyl)-ethylene (p,p'-DDF) in Human Plasma Related to Fish Consumption. 49(6):477-486.
- Assessment of Urban Population Exposure to Trichloroethylene and Tetrachloroethylene by Means of Biological Monitoring. Skender, Ljiljana; Kara i , Vi nja; Bosner, Branka; Prpi -Maji , Danica. 49(6):445–451.
- Assessment of Azinphosmethyl Exposure in California Peach Harvest Workers. McCurdy, Stephen A.; Hansen, Mark E.; Weisskopf, Carol P.; Lopez, Ricardo L.; Schneider, Frank; Spencer, Janet; Sanborn, James R.; Krieger, Robert I.; Wilson, Barry W.; Goldsmith, David F.; Schenker, Marc B. 49(4):289–296.
- ATSDR's Response to Archives' Editorial. Johnson, Barry L.; Lybarger, leffrey, 49(5):312–313.
- Attentional Correlates of Dentin and Bone Lead Levels in Adolescents. Bellinger, David; Hu, Howard; Titlebaum, Libby; Needleman, Herbert L. 49(2):98–105.

B

- Barbone, Fabio; Delzell, Elizabeth; Austin, Harland; Cole, Philip Exposure to Epichlorohydrin and Central Nervous System Neoplasms at a Resin and Dye Manufacturing Plant. 49(5):355–358.
- Bearer, Cynthia F. Electromagnetic Fields and Infant Incubators. 49(5):352–354.
- Bellinger, David; Hu, Howard; Titlebaum, Libby; Needleman, Herbert L. Attentional Correlates of Dentin and Bone Lead Levels in Adolescents. 49(2):98–105.
- Berglund, Marika; Bråbäck, Lennart; Gunnar, Bylin; Jonson, J-O; Vahter, Marie. Personal NO₂ Exposure Monitoring Shows High Exposure among Ice-Skating Schoolchildren. 49(1):17–24.
- Biological Monitoring of Occupational Exposure to Enflurane (Ethrane) in Operating Room Personnel. Imbriani, Marcello; Ghittori, Sergio; Pezzagno, Giulio; Capodaglio, Emanuele. 49(2): 135–140.
- Blood and Placental Lead Levels in an Indian City: A Preliminary Report. Saxena, D. K.; Singh, Chitra; Murthy, R. C.; Mathur, Neeraj; Chandra, Satya V. 49(2):106–110.
- Blood Lead Levels in Children from Lower Socioeconomic Communities in Denver, Colorado. Gottlieb, Karen; Koehler, James R. 49(4):260–266.
- Brautbar, Nachman; Vojdani, Aristo; Campbell, Andrew. Silicone Breast Implants and Autoimmunity: Causation or Myth? (Editorial). 49(3):151–153.
- Bronchial Responsiveness in Children Living in Areas with Different Air Pollution Levels. Forastiere, Francesco; Corbo, Giuseppe M.; Pistelli, Riccardo; Michelozzi, Paola; Agabiti, Nera; Brancato, Giovanna; Ciappi, Giuliano; Perucci, Carlo A. 49(2):111–118.
- Bustueva, Kira A.; Revich, Boris A.; Bezpalko, Lidija E. Cadmium in the Environment of Three Russian Cities and in Human Hair and Urine. 49(4):284–288.

C

- Cadmium in the Environment of Three Russian Cities and in Human Hair and Urine. Bustueva, Kira A.; Revich, Boris A.; Bezpalko, Lidiia E. 49(4):284–288.
- Cajigas, Antonio; Gayer, Mitchell, Beam, Carl; Steinberg, J. J. Ozonation of DNA Forms Adducts: A ³²P-DNA Labeling and Thin-layer Chromatography Technique to Measure DNA Environmental Biomarkers. 49(1):25–36.
- Cavalini, Pierre M. Industrial Odorants: The Relationship between Modeled Exposure Concentrations and Annoyance. 49(5):344–351.
- Contribution of Cadmium in Cigarettes to Lung Cancer: An Evaluation of Risk Assessment Methodologies. Hertz-Picciotto, Irva; Hu, Suh-Woan. 49(4):297–302.

D

Data Linkage to Explore the Risk of Low Birthweight Associated with Maternal Proximity to Hazardous Waste Sites from the National Priorities List. Sosniak, Waldemar A.; Kaye, Wendy E.; Gomez, Thomas M. 49(4):251–255.

Davidoff, Ann L.; Fogarty, Linda. Psychogenic Origins of Multiple Chemical Sensitivies Syndrome: A Critical Review of the Research Limitations. 49(5):316–325.

Dayal, Hari H.; Li, Yi-Hwei; Dayal, Vivek; Mittal, Chandra K.; Snod-grass, Wayne. Use of Medication Data to Validate an Association in Community-based Symptom Prevalence Studies. 49(2):93–97.

Determinants of Polychlorinated Biphenyls (PCBs) in the Sera of Mothers and Children from Michigan Farms with PCB-contaminated Silos. Schantz, Susan L.; Jacobson, Joseph L.; Humphrey, Harold E. B.; Jacobson, Sandra W.; Welch, Robert; Gasior, Donna. 49(6):452–458.

Distribution of Blood Lead Levels in 1 047 Saudi Arabian Children with Respect to Province, Sex, and Age. Al-Saleh, Iman; Devol, Edward; Taylor, Andrew. 49(6):471–476.

.

Edwards, John; Walters, Sarah; Griffiths, Rodenc K. Hospital Admissions for Asthma in Preschool Children: Relationship to Major Roads in Birmingham, United Kingdom. 49(4):223–227.

Effect of Chronic Mixed Pesticide Exposure on Peripheral and Autonomic Nerve Function. Ruijten, Marc W. M. M.; Sallé, H. J. A.; Verberk, M. M.; Smink, M. 49(3):188–195.

Electromagnetic Fields and Infant Incubators. Bearer, Cynthia F. 49(5):352–354.

Empirical-Bayes and Semi-Bayes Approaches to Occupational and Environmental Hazard Surveillance. Greenland, Sander; Poole, Charles. 49(1):9–16.

Engel, Robert R.; Smith, Allan H. Arsenic in Drinking Water and Mortality from Vascular Disease: An Ecologic Analysis in 30 Counties in the United States. 49(5):418–427.

Environmental Contamination and Assessment of Exposure to Antineoplastic Agents by Determination of Cyclophosphamide in Urine of Exposed Pharmacy Technicians: Is Skin Absorption an Important Exposure Route? Sessink, Paul J. M.; Van De Kerkhof, Marc C. A.; Anzion, Rob B. M.; Noordhoek, Jan; Bos, Rob P. 49(3):165–169.

Epidemics Then and Now: Chemicals Replace Microbes and Degenerations Oust Infections (Editorial). Kilburn, Kaye H. 49(1):3–5.

Epidemiological Study of the Effects of Carbon Disulfide on Male Sexuality and Reproduction. Vanhoorne, Michel; Comhaire, Frank; De Bacquer, Dirk. 49(4):273–278.

Evaluating a Fluorosis Hazard after a Volcanic Eruption Rubin, Carol H.; Noji, Eric K.; Seligman, Paul J.; Holtz, John L.; Grande, Jorge; Vittani, F. 49(5):395–401.

Evaluation of Daily Dietary Intake of Dichloro-diphenyltrichloroethane (DDT) and Benzene Hexachloride (BHC) in India Kashyap, Rekha; Iyer, L. R.; Singh, M. M. 49(1):63–66.

Exposure to Epichlorohydrin and Central Nervous System Neoplasms at a Resin and Dye Manufacturing Plant. Barbone, Fabio; Delzell, Elizabeth; Austin, Harland; Cole, Philip 49(5):355–358.

.

Fish Consumption Patterns and Blood Mercury Levels in Wisconsin Chippewa Indians. Peterson, Dan E.; Kanarek, Marty S.; Kuykendall, Marie A.; Diedrich, Josephine M.; Anderson, Henry A.; Remington, Patrick L.; Sheffy, Thomas B. 49(1):53–58.

Forastiere, Francesco; Corbo, Giuseppe M.; Pistelli, Riccardo; Michelozzi, Paola; Agabiti, Nera; Brancato, Giovanna; Ciappi, Giuliano; Perucci, Carlo A. Bronchial Responsiveness in Children Living in Areas with Different Air Pollution Levels. 49(2):111–118.

G

Garry, Vincent F.; Kelly, John T.; Sprafka, J. Michael, Edwards, Susan; Griffith, Jack. Survey of Health and Use Characterization of Pesticide Appliers in Minnesota. 49(5):337–343.

Gottlieb, Karen; Koehler, James R. Blood Lead Levels in Children from Lower Socioeconomic Communities in Denver, Colorado. 49(4):260–266.

Greenland, Sander; Poole, Charles. Empirical-Bayes and Semi-Bayes Approaches to Occupational and Environmental Hazard Surveillance. 49(1):9–16. Gulson, Brian; Wilson, David. History of Lead Exposure in Children Revealed from Isotopic Analyses of Teeth. 49(4):279–283.

Gulson, Brian L.; Davis, Jeffrey J.; Mizon, Karen J.; Korsch, Michael J.; Law, Alistair J.; Howarth, Donald. Lead Bioavailability in the Environment of Children: Blood Lead Levels in Children Can be Elevated in a Mining Community. 49(5):326–331.

H

Hall, H. Irene; Dhara, V. Ramana; Kaye, Wendy E.; Price-Green, Patricia. Surveillance of Hazardous Substance Releases and Related Health Effects. 49(1):45–48.

Hauser, Russ; Garcia-Closas, Montserrat; Kelsey, Karl T.; Christiani, David C. Variability of Nasal Lavage Polymorphonuclear Leukocyte Counts in Unexposed Subjects: Its Potential Utility for Epidemiology. 49(4):267–272.

Hearing Levels in an Iron and Steel Factory: The Impact of Noise (Abstract). Oleru, U. G. 49(5):428.

Hefflin, Brockton; Jalaludin, Bin; McClure, Emily; Cobb, Nathaniel; Johnson, Carol A.; Jecha, Larry; Etzel, Ruth A. Surveillance for Dust Storms and Respiratory Diseases in Washington State, 1991. 49(3):170–174.

Herbert, F. Alex; Hessel, Patrick A.; Melenka, Lyle S.; Yoshida, Ken; Nakaza, Masahiro. Respiratory Consequences of Exposure to Wood Dust and Formaldehyde of Workers Manufacturing Oriented Strand Board. 49(6):465–470.

Herrström, Per; Holmén, Anders; Karlsson, Anita; Raihle, Göran; Schütz, Andrejs; Högstedt, Benkt. Immune Factors, Dental Amalgam, and Low-dose Exposure to Mercury in Swedish Adolescents 49(3):160–164.

Hertz-Picciotto, Irva; Hu, Suh-Woan. Contribution of Cadmium in Cigarettes to Lung Cancer: An Evaluation of Risk Assessment Methodologies. 49(4):297–302.

Hessel, Patrick A.; Sluis-Cremer, Gerhard K. Occupational Noise Exposure and Blood Pressure: Longitudinal and Cross-sectional Observations in a Group of Underground Miners. 49(2):128–134.

History of Lead Exposure in Children Revealed from Isotopic Analyses of Teeth. Gulson, Brian; Wilson, David. 49(4):279–283.

Hospital Admissions for Asthma in Preschool Children: Relationship to Major Roads in Birmingham, United Kingdom. Edwards, John; Walters, Sarah; Griffiths, Rodenc K. 49(4):223–227.

House, Ronald A.; Liss, Gary M.; Wills, Michael C. Peripheral Sensory Neuropathy Associated with 1,1,1-Trichloroethane. 49(3): 196–199

Human Exposure to Mercury and Silver Released from Dental Amalgam Restorations. Skare, I.; Engqvist, A. 49(5):384–394.

ı

Imbriani, Marcello; Ghittori, Sergio; Pezzagno, Giulio; Capodaglio, Emanuele. Biological Monitoring of Occupational Exposure to Enflurane (Ethrane) in Operating Room Personnel. 49(2):135–140.

Immune Factors, Dental Amalgam, and Low-dose Exposure to Mercury in Swedish Adolescents. Herrström, Per; Holmén, Anders; Karlsson, Anita; Raihle, Göran; Schütz, Andrejs; Högstedt, Benkt. 49(3):160–164.

Increased Blood Lead Levels in Runners Training in Urban Areas. Orlando, Paolo; Perdelli, Fernanda; Gallelli, Giovanni; Reggiani, Enrico; Cristina, Maria Luisa; Oberto, Cristina. 49(3):200–203.

Industrial Odorants: The Relationship between Modeled Exposure Concentrations and Annoyance. Cavalini, Pierre M. 49(5):344–351.

International Workshop: Setting Priorities in Environmental Epidemiology—Report on a World Health Organization Meeting, World Health Organization. 49(4):239–245.

Irritative and Systemic Symptoms following Exposure to Microban Disinfectant through a School Ventilation System. Sesline, David; Ames, Richard G.; Howd, Robert A. 49(6):439-444.

J

Jaakkola, Jouni J. K.; Tuomaala, Pekka; Seppänen, Olli. Textile Wall Materials and Sick Building Syndrome. 49(3):175–181.

Jiun, Yiin Shuenn; Hsien, Lin Te. Lipid Peroxidation in Workers Exposed to Lead. 49(4):256–259.

Johnson, Barry L. Editorial. 49(4):215.

Johnson, Barry L.; Lybarger, Jeffrey. ATSDR's Response to Archives' Editorial. 49(5):312-313.

K

Kamijima, Michihiro; Nakazawa, Yukihisa; Yamakawa, Masahito; Shibata, Eiji; Hisanaga, Naomi; Ono, Yuichiro; Toida, Machiko; Takekuchi, Yasuhiro. Metabolic Acidosis and Renal Tubular Injury Due to Pure Toluene Inhalation. 49(5):410–413.

Kannan, Narayanan; Schulz-Bull, Detlef E.; Petrick, Gert; Duinker, Jan C.; Macht-Hausmann, Monika; Wasserman, Otmar. Toxic Chlorobiphenyls in Adipose Tissue and Whole Blood of an Occupationally/Accidentally Exposed Man and the General Population. 49(5):375–383.

Kashyap, Rekha; Iyer, L. R.; Singh, M. M. Evaluation of Daily Dietary Intake of Dichloro-diphenyl-trichloroethane (DDT) and Benzene Hexachloride (BHC) in India 49(1):63–66.

Kawamoto, Toshihiro; Matsuno, Koji; Kodama, Yasushi; Murata, Kazuhiro; Matsuda, Shinya. ALDH2 Polymorphism and Biological Monitoring of Toluene. 49(5):332–336.

Kienast, Klaus; Knorst, Marli; Lubjuhn, Silke; Müller-Quernheim, Joachim; Ferlinz, Rudolf. Nitrogen Dioxide-induced Reactive Oxygen Intermediates Production by Human Alveolar Macrophages and Peripheral Blood Mononuclear Cells. 49(4):246–250.

Kilburn, Kaye H. Neurobehavioral Impairment and Seizures from Formaldehyde. 49(1):37–44.

Kilburn, Kaye H. Epidemics Then and Now: Chemicals Replace Microbes and Degenerations Oust Infections (Editorial). 49(1):3–5.

Kilburn, Kaye H.; Legator, Marvin. The 1994 Archives-Changes (Editorial). 49(2):85–86.

Kirks, Marvin J.; Davis, Donald R.; Cheraskin, Emanuel; Jackson, James A. Mercury Excretion and Intravenous Ascorbic Acid. 49(1):49–52.

Koizumi, Akio; Saitoh, Norimitu; Suzuki, Toshio; Kamiyama, Sigetosi. A Novel Compound, 9-Hydroxy-1-Nitropyrene, Is a Major Photodegraded Compound of 1-Nitropyrene in the Environment. 49(2):87–92.

Kraut, Allen; Tate, Robert; Tran, Norman. Residential Electric Consumption and Childhood Cancer in Canada (1971-1986). 49(3):156–159.

L

LaDou, Joseph. The Export of Environmental Responsibility (Editorial). 49(1):6–8.

Lead in Hair and Urine of Children and Adults from Industrialized Areas. Revich, Boris A. 49(1):59–62.

Lead Bioavailability in the Environment of Children: Blood Lead Levels in Children Can be Elevated in a Mining Community. Gulson, Brian L.; Davis, Jeffrey J.; Mizon, Karen J.; Korsch, Michael J.; Law, Alistair J.; Howarth, Donald. 49(5):326–331.

Legator, Marvin S.; Howells-Daniel Amanda M. Apology Due to Victims of Study (Editorial). 49(5):314–315.

Legator, Marvin S.; Howells-Daniel, Amanda M. A Deliberate Smokescreen (Editorial). 49(3):154–159.

Lipid Peroxidation in Workers Exposed to Lead. Jiun, Yiin Shuenn; Hsien, Lin Te. 49(4):256–259.

M

McCurdy, Stephen A.; Hansen, Mark E.; Weisskopf, Carol P.; Lopez, Ricardo L.; Schneider, Frank; Spencer, Janet; Sanborn, James R.; Krieger, Robert I.; Wilson, Barry W.; Goldsmith, David F.; Schenker, Marc B. Assessment of Azinphosmethyl Exposure in California Peach Harvest Workers. 49(4):289–296.

Mercury Excretion and Intravenous Ascorbic Acid. Kirks, Marvin J.; Davis, Donald R.; Cheraskin, Emanuel; Jackson, James A. 49(1):49–52.

Metabolic Acidosis and Renal Tubular Injury Due to Pure Toluene Inhalation. Kamijima, Michihiro; Nakazawa, Yukihisa; Yamakawa, Masahito; Shibata, Eiji; Hisanaga, Naomi; Ono, Yuichiro; Toida, Machiko; Takekuchi, Yasuhiro. 49(5):410–413.

Methyl Tertiary Butyl Ether in Human Blood after Exposure to Oxygenated Fuel in Fairbanks, Alaska. Moolenaar, Ronald L.; Hefflin, Brockton J.; Ashley, David L.; Middaugh, John P.; Etzel, Ruth A. 49(5):402-409.

Moolenaar, Ronald L.; Hefflin, Brockton J.; Ashley, David L.; Middaugh, John P.; Etzel, Ruth A. Methyl Tertiary Butyl Ether in Human Blood after Exposure to Oxygenated Fuel in Fairbanks, Alaska. 49(5):402–409.

Morata, Thais C.; Dunn, Derek E.; Sieber, W. Karl. Occupational Exposure to Noise and Ototoxic Organic Solvents. 49(5):359–365. Murai, Yoshihiro; Kitagawa, Masanobu; Yasuda, Masanori; Okada,

Eikichi; Koizumi, Fumitomo; Miwa, Atsu. Asbestos Fiber Analysis in Seven Asbestosis Cases. 49(1):67–72.

N

Neukirch, Francoise; Cooreman, Jacqueline; Korobaeff, Myriam; Pariente, René. Silica Exposure and Chronic Airflow Limitation in Pottery Workers. 49(6):459–464.

Neurobehavioral Impairment and Seizures from Formaldehyde. Kilburn, Kaye H. 49(1):37–44.

Nitrogen Dioxide-induced Reactive Oxygen Intermediates Production by Human Alveolar Macrophages and Peripheral Blood Mononuclear Cells. Kienast, Klaus; Knorst, Marli; Lubjuhn, Silke; Müller-Quernheim, Joachim; Ferlinz, Rudolf. 49(4):246–250.

0

Occupational and Environmental Exposure to Perchloroethylene (PCE) in Dry Cleaners and Their Family Members. Aggazzotti, Gabriella; Fantuzzi, Guglielmina; Righi, Elena; Predieri, Guerrino; Gobba, Fabrizio Maria; Paltrinioeri, Monica; Cavalleri, Alessandro. 49(6):487–493.

Occupational Noise Exposure and Blood Pressure: Longitudinal and Cross-sectional Observations in a Group of Underground Miners. Hessel, Patrick A.; Sluis-Cremer, Gerhard K. 49(2):128–134.

Occupational Exposure to Noise and Ototoxic Organic Solvents. Morata, Thais C.; Dunn, Derek E.; Sieber, W. Karl. 49(5):359-365.

Oleru, U. G. Hearing Levels in an iron and Steel Factory: The Impact of Noise (Abstract). 49(5):428.

Orlando, Paolo; Perdelli, Fernanda; Gallelli, Giovanni; Reggiani, Enrico; Cristina, Maria Luisa; Oberto, Cristina. Increased Blood Lead Levels in Runners Training in Urban Areas. 49(3):200–203.

Ozonation of DNA Forms Adducts: A 32P-DNA Labeling and Thinlayer Chromatography Technique to Measure DNA Environmental Biomarkers. Cajigas, Antonio; Gayer, Mitchell, Beam, Carl; Steinberg, J. J. 49(1):25–36.

P

Peripheral Sensory Neuropathy Associated with 1,1,1-Trichloroethane. House, Ronald A.; Liss, Gary M.; Wills, Michael C. 49(3): 196–199.

Personal NO₂ Exposure Monitoring Shows High Exposure among Ice-Skating Schoolchildren. Berglund, Marika; Bråbäck, Lennart; Gunnar, Bylin; Jonson, J-O; Vahter, Marie. 49(1):17–24.

Peterson, Dan E.; Kanarek, Marty S.; Kuykendall, Marie A.; Diedrich, Josephine M.; Anderson, Henry A.; Remington, Patrick L.; Sheffy, Thomas B. Fish Consumption Patterns and Blood Mercury Levels in Wisconsin Chippewa Indians. 49(1):53–58.

PM10, Ozone, and Hospital Admissions for the Elderly in Minneapolis-St. Paul, Minnesota. Schwartz, Joel. 49(5):366-374.

Polychlorinated Biphenyls, 1,1,1-trichloro-2,2-bis(p-chlorophenyl)ethane (p,p'-DDT) and 1,1-dichloro-2,2-bis(p-chlorophenyl)-ethylene (p,p'-DDE) in Human Plasma Related to Fish Consumption. Asplund, Lillemor; Svensson, Bengt-Göran; Nilsson, Anita; Eriksson, Ulla; Jansson, Bo; Jensen, Sören; Wideqvist, Ulla. 49(6):477–486.

Psychogenic Origins of Multiple Chemical Sensitivies Syndrome: A Critical Review of the Research Limitations. Davidoff, Ann L.; Fogarty, Linda. 49(5):316–325.

R

Reddy, Kanala Kodanda; Ramachandraiah, Thota; Reddanna, Pallu; Thyagaraju, Kedam. Serum Lipid Peroxides and Lipids in Urban and Rural Indian Men. 49(2):123–127. Residential Electric Consumption and Childhood Cancer in Canada (1971-1986). Kraut, Allen; Tate, Robert; Tran, Norman. 49(3):

Respiratory Consequences of Exposure to Wood Dust and Formaldehyde of Workers Manufacturing Oriented Strand Board. Herbert, F. Alex; Hessel, Patrick A.; Melenka, Lyle S.; Yoshida, Ken; Nakaza, Masahiro. 49(6):465-470.

Respiratory Function Changes from Inhalation of Polluted Air. Yang, Shieh-Ching; Yang, Sze-Piao. 49(3):182–187.

Revich, Boris A. Lead in Hair and Urine of Children and Adults from Industrialized Areas. 49(1):59–62.

Rubin, Carol H.; Noji, Eric K.; Seligman, Paul J.; Holtz, John L.; Grande, Jorge; Vittani, F. Evaluating a Fluorosis Hazard after a Volcanic Eruption. 49(5):395–401.

Ruijten, Marc W. M. M.; Sallé, H. J. A.; Verberk, M. M.; Smink, M. Effect of Chronic Mixed Pesticide Exposure on Peripheral and Autonomic Nerve Function. 49(3):188–195.

S

Saxena, D. K.; Singh, Chitra; Murthy, R. C.; Mathur, Neeraj; Chandra, Satya V. Blood and Placental Lead Levels in an Indian City: A Preliminary Report. 49(2):106–110.

Schantz, Susan L.; Jacobson, Joseph L.; Humphrey, Harold E. B.; Jacobson, Sandra W.; Welch, Robert; Gasior, Donna. Determinants of Polychlorinated Biphenyls (PCBs) in the Sera of Mothers and Children from Michigan Farms with PCB-contaminated Silos. 49(6):452-458.

Schwartz, Joel. PM₁₀. Ozone, and Hospital Admissions for the Elderly in Minneapolis-St. Paul, Minnesota. 49(5):366-374.

Serum Lipid Peroxides and Lipids in Urban and Rural Indian Men. Reddy, Kanala Kodanda; Ramachandraiah, Thota; Reddanna, Pallu; Thyagaraju, Kedam. 49(2):123–127.

Sesline, David; Ames, Richard G.; Howd, Robert A. Irritative and Systemic Symptoms following Exposure to Microban Disinfectant through a School Ventilation System. 49(6):439–444.

Sessink, Paul J. M.; Van De Kerkhof, Marc C. A.; Anzion, Rob B. M.; Noordhoek, Jan; Bos, Rob P. Environmental Contamination and Assessment of Exposure to Antineoplastic Agents by Determination of Cyclophosphamide in Urine of Exposed Pharmacy Technicians: Is Skin Absorption an Important Exposure Route? 49(3):165–169.

Sharma, Yog R.; Vajpayee, Rasik B.; Honavar, Santosh G. Sunlight and Cortical Cataract. 49(5):414–417.

Short-term Effects of an Industrial Toxic Waste Landfill: A Retrospective Follow-up Study in Montchanin, France. Zmirou, Denis; Deloraine, Anne; Saviuc, Philippe; Tillier, Claudae; Boucharlat, Anne; Maury, Nicole. 49(4):228–238.

Shuguang, Li; Dinhua, Pan; Guoxiong, Wang. Analysis of Polycyclic Aromatic Hydrocarbons in Cooking Oil Fumes. 49(2):119–122.

Silica Exposure and Chronic Airflow Limitation in Pottery Workers. Neukirch, Francoise; Cooreman, Jacqueline; Korobaeff, Myriam; Pariente, René. 49(6):459–464.

Silicone Breast Implants and Autoimmunity: Causation or Myth? (Editorial). Brautbar, Nachman; Vojdani, Aristo; Campbell, Andrew. 49(3):151–153.

Skare, I.; Engqvist, A. Human Exposure to Mercury and Silver Released from Dental Amalgam Restorations. 49(5):384–394.

Skender, Ljiljana; Kara i , Vi nja; Bosner, Branka; Prpi -Maji , Danica. Assessment of Urban Population Exposure to Trichloroethylene and Tetrachloroethylene by Means of Biological Monitoring. 49(6): 445-451.

Sosniak, Waldemar A.; Kaye, Wendy E.; Gomez, Thomas M. Data Linkage to Explore the Risk of Low Birthweight Associated with Maternal Proximity to Hazardous Waste Sites from the National Priorities List. 49(4):251–255. Sunlight and Cortical Cataract. Sharma, Yog R.; Vajpayee, Rasik B.; Honavar. Santosh G. 49(5):414-417.

Surveillance of Hazardous Substance Releases and Related Health Effects. Hall, H. Irene; Dhara, V. Ramana; Kaye, Wendy E.; Price-Green, Patricia. 49(1):45–48.

Surveillance for Dust Storms and Respiratory Diseases in Washington State, 1991. Hefflin, Brockton; Jalaludin, Bin; McClure, Emily; Cobb, Nathaniel; Johnson, Carol A.; Jecha, Larry; Etzel, Ruth A. 49(3):170–174.

Survey of Health and Use Characterization of Pesticide Appliers in Minnesota. Garry, Vincent F.; Kelly, John T.; Sprafka, J. Michael, Edwards, Susan; Griffith, Jack. 49(5):337–343.

T

Textile Wall Materials and Sick Building Syndrome. Jaakkola, Jouni J. K.; Tuomaala, Pekka; Seppänen, Olli. 49(3):175–181.

The Export of Environmental Responsibility (Editorial). LaDou, Joseph. 49(1):6–8.

The 1994 Archives-Changes (Editorial). Kilburn, Kaye H.; Legator, Marvin. 49(2):85–86.

Toxic Chlorobiphenyls in Adipose Tissue and Whole Blood of an Occupationally/Accidentally Exposed Man and the General Population. Kannan, Narayanan; Schulz-Bull, Detlef E.; Petrick, Gert; Duinker, Jan C.; Macht-Hausmann, Monika; Wasserman, Otmar. 49(5):375–383.

U

Use of Medication Data to Validate an Association in Community-based Symptom Prevalence Studies. Dayal, Hari H.; Li, Yi-Hwei; Dayal, Vivek; Mittal, Chandra K.; Snodgrass, Wayne. 49(2):93–97.

V

Vanhoorne, Michel; Comhaire, Frank; De Bacquer, Dirk. Epidemiological Study of the Effects of Carbon Disulfide on Male Sexuality and Reproduction. 49(4):273–278.

Variability of Nasal Lavage Polymorphonuclear Leukocyte Counts in Unexposed Subjects: Its Potential Utility for Epidemiology, Hauser, Russ; Garcia-Closas, Montserrat; Kelsey, Karl T.; Christiani, David C. 49(4):267–272.

w

World Health Organization. International Workshop: Setting Priorities in Environmental Epidemiology—Report on a World Health Organization Meeting. 49(4):239–245.

X

Xu, Xiping; Gao, Jun; Dockery, Douglas W.; Chen, Yude. Air Pollution and Daily Mortality in Residential Areas of Beijing, China. 49(4):216–222.

Y

Yang, Shieh-Ching; Yang, Sze-Piao. Respiratory Function Changes from Inhalation of Polluted Air. 49(3):182–187.

Z

Zmirou, Denis; Deloraine, Anne; Saviuc, Philippe; Tillier, Claudae; Boucharlat, Anne; Maury, Nicole. Short-term Effects of an Industrial Toxic Waste Landfill: A Retrospective Follow-up Study in Montchanin, France. 49(4):228–238.